Transit Shelter Steering Committee Meeting 8.14.19

I. Comments from survey of committee

A. What did we miss?

- 1. Bike racks- do bikes get abandoned? Should bike racks even be installed?
- 2. Install recycling bins along with trash
- 3. Talked about more images and inspirations instead of essences of this project. What drives?
- 4. More time for dialogue
- 5. Can concrete pads be made of permeable concrete? Is this less reflective or cooler?
- 6. Improve visibility
- 7. Increasing amenities like charging stations
- 8. Maximize shade. Maybe a 3rd concept with just some shade for spots with little ROW.
- 9. Consider LED lighting for attractive nighttime presentation
- 10. Keep presentation to 45 minutes max. to leave plenty of time for questions
- 11. Solar-powered fans
- 12. Cross-laminated timber
- 13. design should not detract from bus stops being visible at night
- 14. Incorporate concerns for visually impaired users. Signage at bus stops should be at a level where all are able to read it. For the visually impaired rider, good contrast is very important when large print is not feasible.
- 15. Would be good if we could hear from riders who use wheelchairs, totally blind and partially sighted riders, and other groups who need special assistance.

B. What excites you about this project?

- 1. Artist design using local artist
- 2. New unique identity for Tempe
- 3. Opportunity to improve. Create iconic identifiable shelter.
- 4. Opportunity to provide more shade and meet heat goals
- 5. Making bus stops work for Tempe residents
- 6. Creating iconic image
- 7. Change and innovation

c. Ideas on how to get the public involved?

- 1. Utilize community groups, i.e. neighborhood groups, non-profits, public events, fliers for cars
- 2. Contact neighborhood associations
- 3. Making/gathering opinions about design ideas at Tempe events
- 4. Online surveys
- 5. Get out and reach out instead of waiting to come
- 6. Spanish and other language outreach
- 7. Web and social media
- 8. Talk to people on the bus and streets
- 9. Move meetings to the riders!
- 10. Promote opportunity to help build Tempe's public identity. Bus stops are prominent.

D. What input do you think we need from the public?

- 1. More input?
- 2. More targeted small-group meetings could take place. For example, those with disabilities, architects, bus drivers and transit employees, students and educators, etc. Then, a summary discussion with the whole group to make final recommendations.
- 3. Locations that need shade the most
- 4. What's important to them?
- 5. Desired amenities, key values and principles
- 6. How to increase ridership or make the system easier to use

II. Ideas recorded on flip charts from meeting discussion:

A. Examples of interesting / iconic shelter from other cities:

- 1. Scottsdale's "Flintstone" shelters that use rock
- 2. Daley Park's new ramadas on College (not transit shelters but interesting)
- 3. Mesa's- colorful, visible, not many obstructions

B. Existing Tempe shelters:

- 1. Plain, but functional
- 2. Good visibility
- 3. Overbuilt, heavy
- 4. Cleaned either 3 or 7 times a week depending on usage
- 5. Not enough shade especially for mobility devices
- 6. Were originally designed to complement the traffic light standards (green street/sign traffic signal)
- 7. Consider converting or recycling existing shelters

C. Important elements for shelters:

- 1. Comfortable, but only for a short while
- 2. Visibility for bus drivers is important
- 3. Should not be climbable- (less than 9 ft. is climbable)
- 4. Resistant to vandalism- perceived as unsafe when vandalized or dirty
- 5. Surfaces need to not be hot
- 6. Should not provide a 'place to live'
- 7. Accessibility and comfort for those with disabilities
- 8. Incorporate trees where possible- help with urban forestry goals
- 9. Bike racks- do we need them? Maybe only where 'eyes are on them' due to theft
- 10. Designate scooter parking
- 11. Don't attract mosquitoes, bees
- 12. maintainability

D. Potential ideas:

- 1. Fiberglass as material
- 2. Solar fans
- 3. Recycling along with trash
- 4. Cell phone charging ports like at airports

- 5. Integrated technology to update riders re arrival times
- 6. Paint concrete pad to cool/not absorb as much heat
- 7. Framework should allow for art to be added
- 8. Cross-laminated timber as material
- 9. Use materials that don't need painting (more sustainable)
- 10. Take right of way from the street (bump out) to calm traffic and provide more space
- 11. Airports for examples of amenities ideas

E. Ideas re outreach:

- 1. Meet with small groups with accessibility issues
- 2. Mini events at bus stops
- 3. Ask adjacent businesses and property owners how shelter impacts them
- 4. Rider surveys / meetings on a bus
- 5. On-line surveys voice for people who can't attend
- 6. Use images in presentations showing people with disabilities
- 7. Incorporate stats re use of transit by people with disabilities
- 8. Questionnaire at tabling events
- 9. Bring a prototype shelter to special events sticky notes for comments